

U.S. Marine Corps Advanced Combat Vehicle Crewman's Helmet (USMC-ACVCH)

Overview:

The Advanced Combat Vehicle Crewman's Helmet (ACVCH) Program is a USMC development effort. The USMC initiated the program in January 1992. Extensive concept evaluations were conducted on early prototypes developed and built by the U.S. Army Soldier Systems Center-Natick. The evaluations took place at Aberdeen Proving Ground, Ft. Rucker, the National Training Center, and Ft. Knox. The evaluation results were highly favorable.

Description:

The ACVCH features ballistic protection equivalent to that of the PASGT Helmet, a removable faceguard, "talk thru" communications capability, and an improved suspension system which enhances overall system comfort.

Status:

The USMC-ACVCH Program is a modified NDI program. A Market Survey (July 1995) identified several commercially available helmet systems which meet the users' requirements. USMC conducted a very successful Operational Test during 2 & 3Q96.

The Acquisition Directorate of the U.S. Army Soldier and Biological Chemical Command has been awarded a USMC-ACVCH production contract for just over 11,000 helmet systems. Fielding began 1QFY99, with completion expected March 1999.

Point Of Contact:

Major Gabe Patricio (USMC), DSN 256-5314, COMM (508) 233-5314

or

George Schultheiss

(Natick Soldier Center), DSN 256 5444, COMM (508) 233-5444

U.S. Army Soldier and Biological Chemical Command

Soldier Systems Center Kansas Street Natick, Massachusetts 01760 www.sbccom.army.mil